

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
 Data File : PL080647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 20:18
 Operator : AR\AJ
 Sample : 01348-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 02:51:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.350	2.688	31810790	22422474	14.831	10.208 #
28)	SA Decachlor...	8.786	7.833	20746486	27203365	11.850	11.418
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	1395071	0	0.440	N.D. #
3)	MA gamma-BHC...	0.000	3.516	0	5117661	N.D.	1.713 #
4)	MA Heptachlor	0.000	3.842f	0	7802590	N.D.	2.452 #
6)	B beta-BHC	0.000	3.842f	0	7802590	N.D.	5.846 #
7)	B delta-BHC	4.579	4.052	78948112	15369840	27.271	5.329 #
8)	B Heptachlo...	0.000	4.629	0	5852150	N.D.	2.103 #
9)	A Endosulfan I	5.848	5.009	126.9E6	3756296	53.732	1.444 #
10)	B gamma-Chl...	0.000	4.922f	0	3574973	N.D.	1.261 #
11)	B alpha-Chl...	0.000	4.967	0	8679225	N.D.	3.030 #
12)	B 4,4'-DDE	0.000	5.136f	0	2705469	N.D.	1.147 #
20)	A Methoxychlor	7.277f	0.000	235290	0	0.213	N.D. #
21)	B Endrin ke...	0.000	6.755	0	77818	N.D.	0.030 #
22)	Mirex	0.000	6.941	0	15505	N.D.	0.007 #
25)	Chlordane-3	0.000	4.922f	0	3574973	N.D.	13.555 #
26)	Chlordane-4	0.000	4.967	0	8679225	N.D.	32.229 #

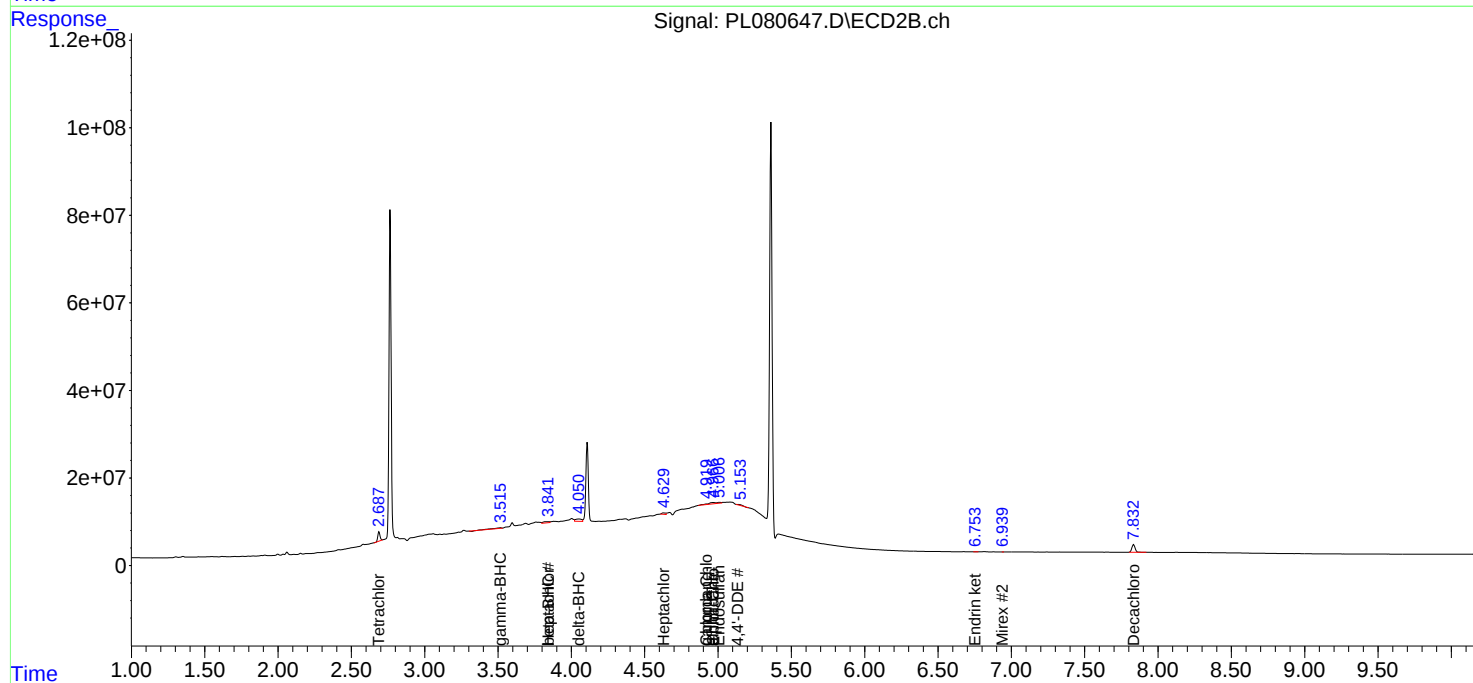
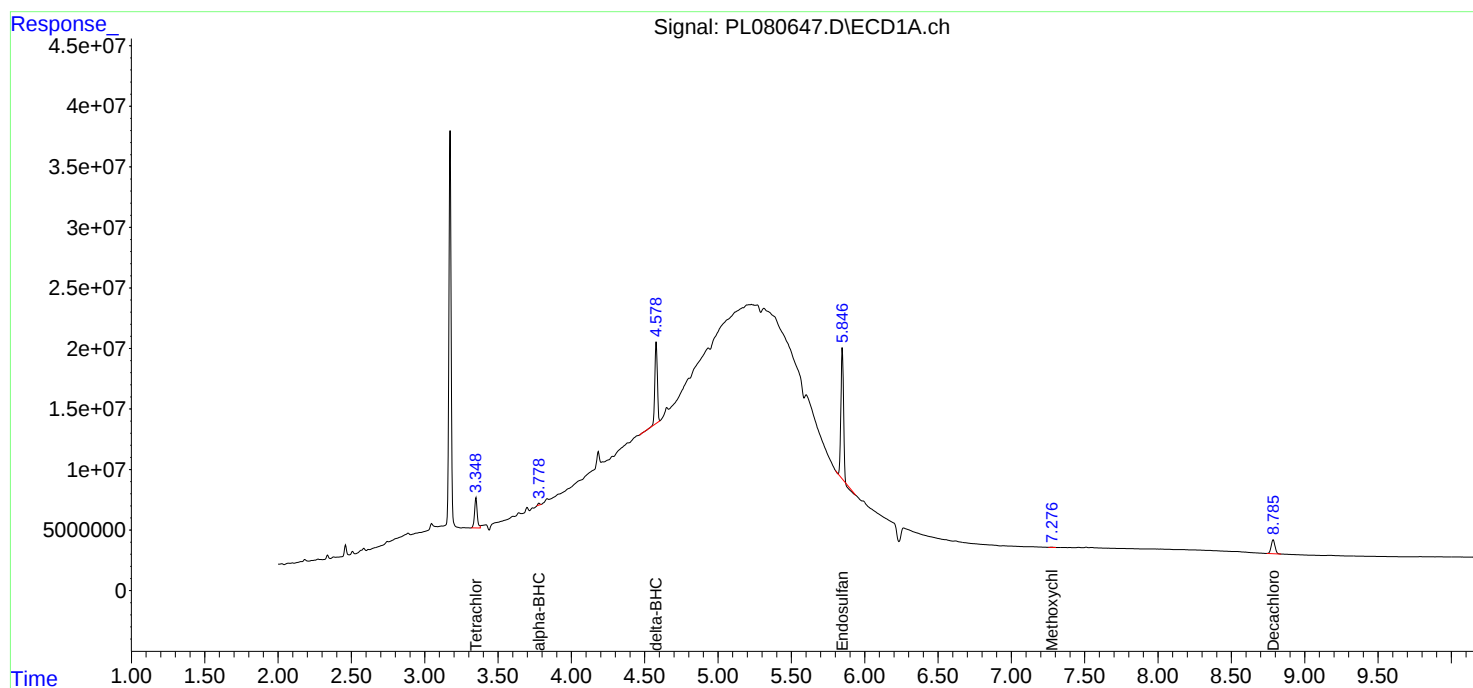
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

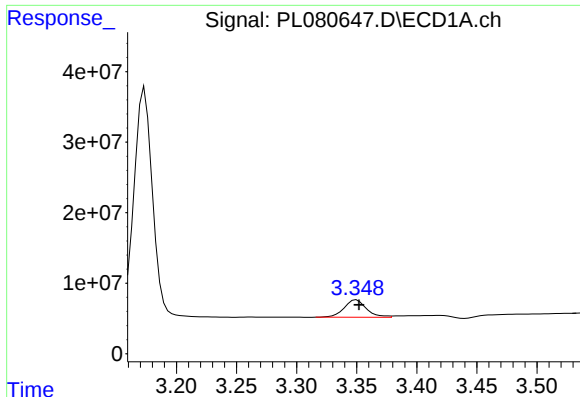
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
Data File : PL080647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 20:18
Operator : AR\AJ
Sample : 01348-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 02:51:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

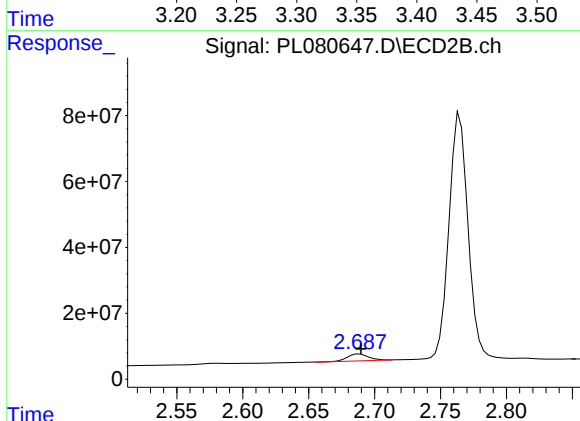




#1 Tetrachloro-m-xylene

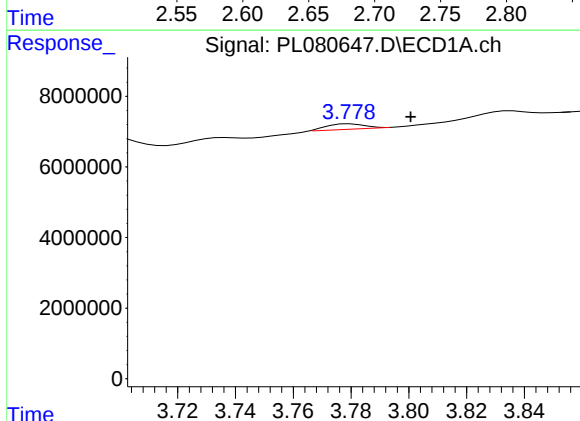
R.T.: 3.350 min
Delta R.T.: -0.002 min
Response: 31810790
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



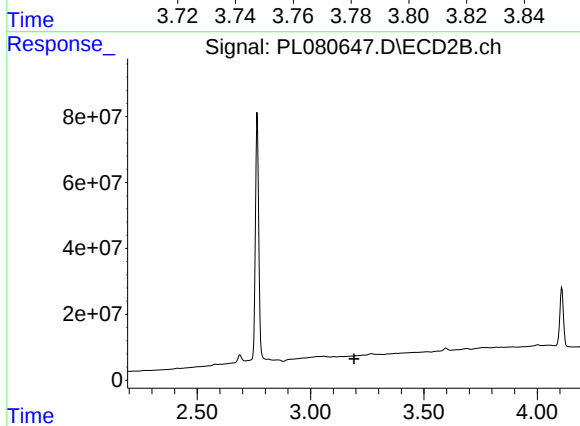
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 22422474
Conc: 10.21 ng/ml



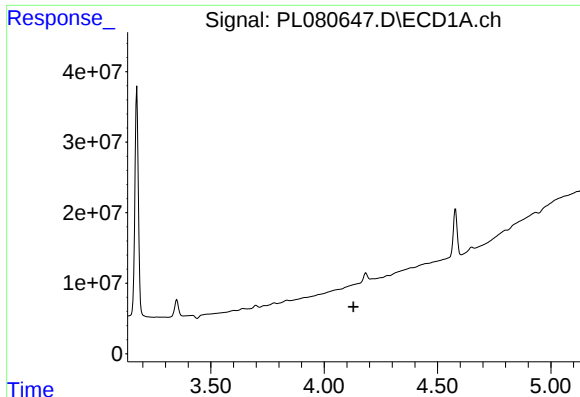
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.021 min
Response: 1395071
Conc: 0.44 ng/ml



#2 alpha-BHC

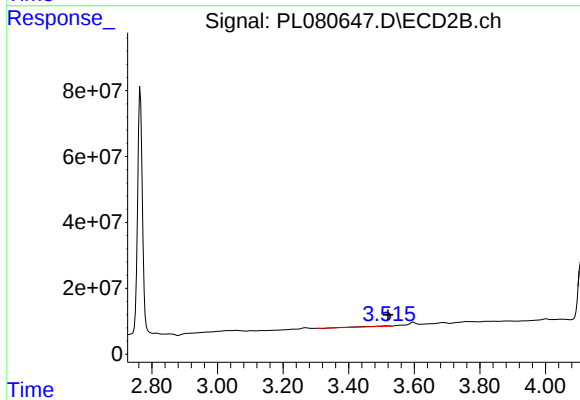
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

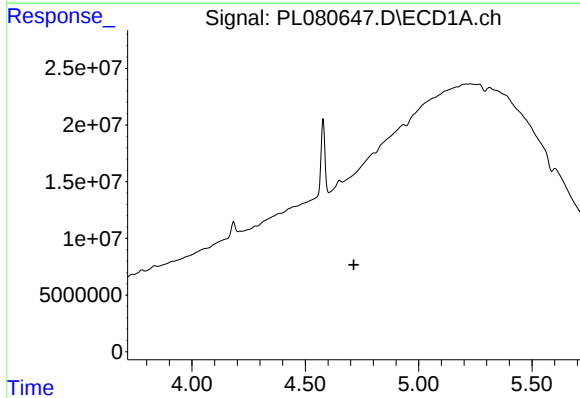
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



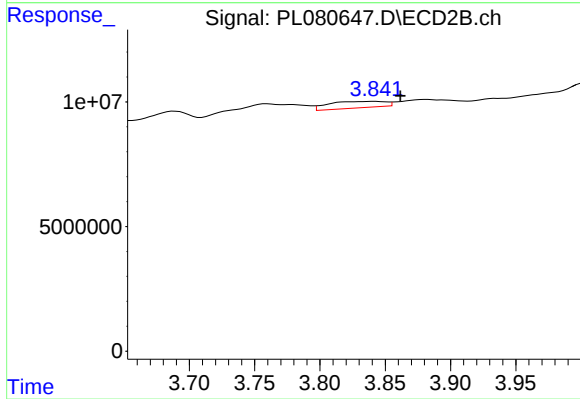
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.004 min
Response: 5117661
Conc: 1.71 ng/ml



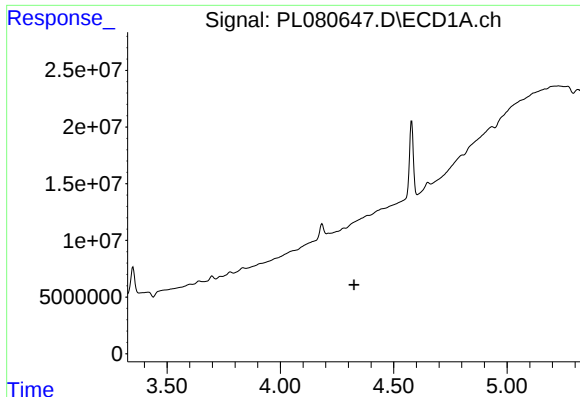
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#4 Heptachlor

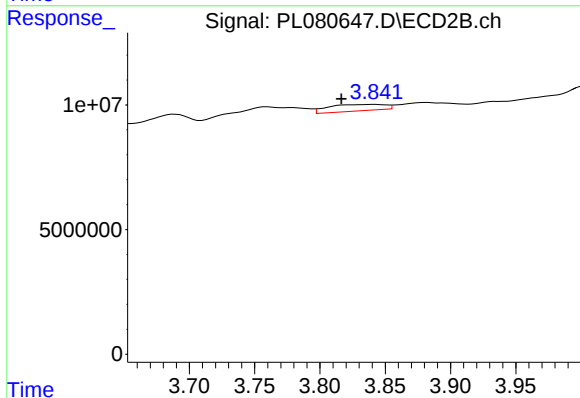
R.T.: 3.842 min
Delta R.T.: -0.019 min
Response: 7802590
Conc: 2.45 ng/ml



#6 beta-BHC

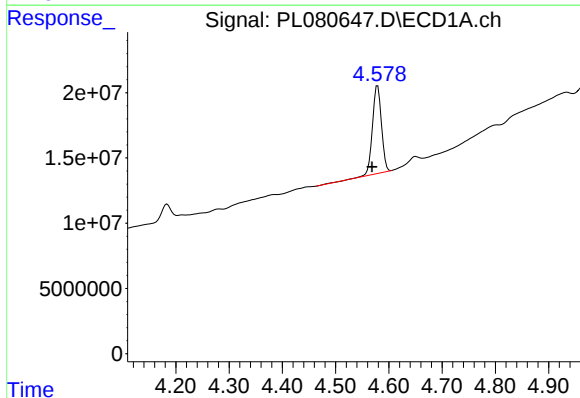
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



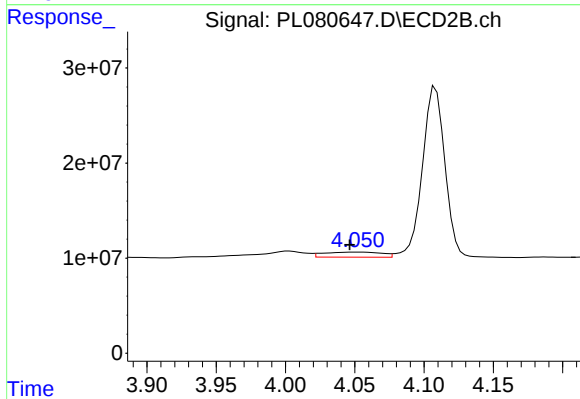
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.026 min
Response: 7802590
Conc: 5.85 ng/ml



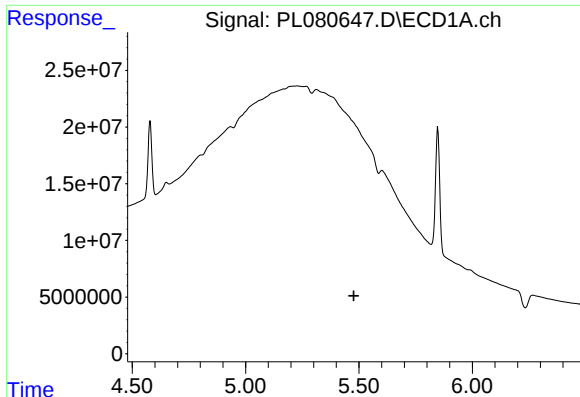
#7 delta-BHC

R.T.: 4.579 min
Delta R.T.: 0.011 min
Response: 78948112
Conc: 27.27 ng/ml



#7 delta-BHC

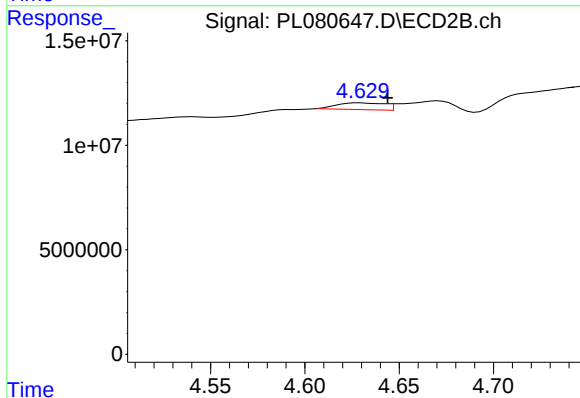
R.T.: 4.052 min
Delta R.T.: 0.005 min
Response: 15369840
Conc: 5.33 ng/ml



#8 Heptachlor epoxide

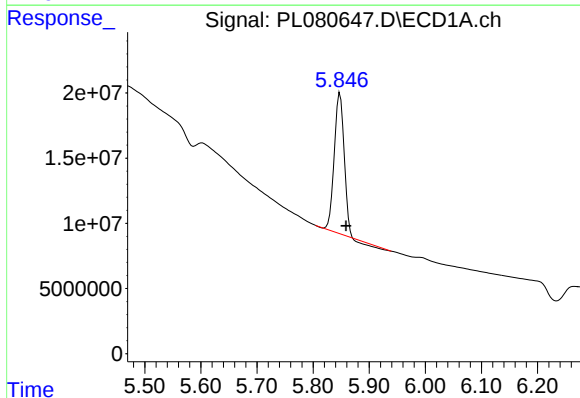
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



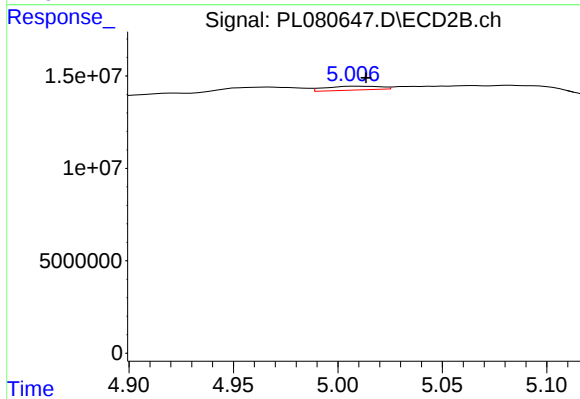
#8 Heptachlor epoxide

R.T.: 4.629 min
Delta R.T.: -0.015 min
Response: 5852150
Conc: 2.10 ng/ml



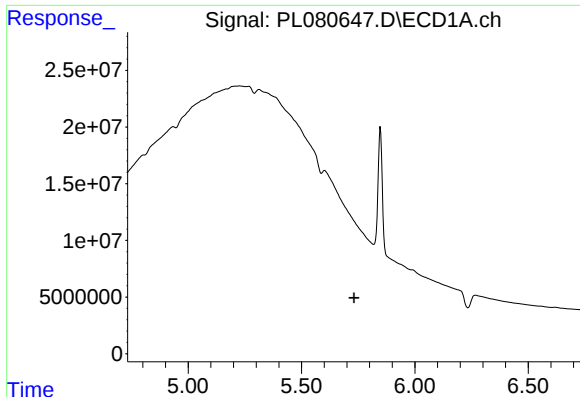
#9 Endosulfan I

R.T.: 5.848 min
Delta R.T.: -0.011 min
Response: 126886060
Conc: 53.73 ng/ml



#9 Endosulfan I

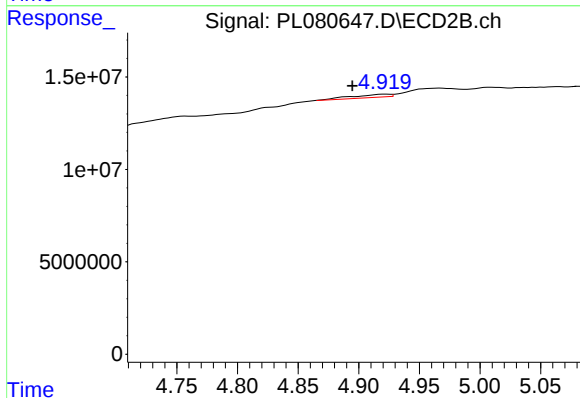
R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 3756296
Conc: 1.44 ng/ml



#10 gamma-Chlordane

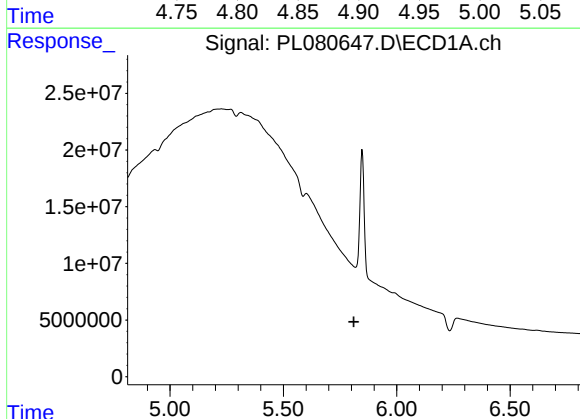
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



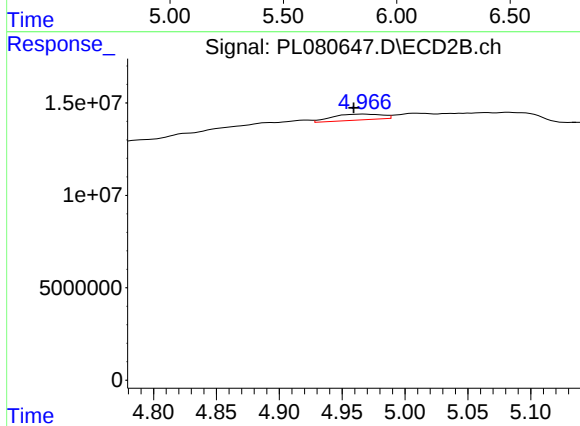
#10 gamma-Chlordane

R.T.: 4.922 min
Delta R.T.: 0.027 min
Response: 3574973
Conc: 1.26 ng/ml



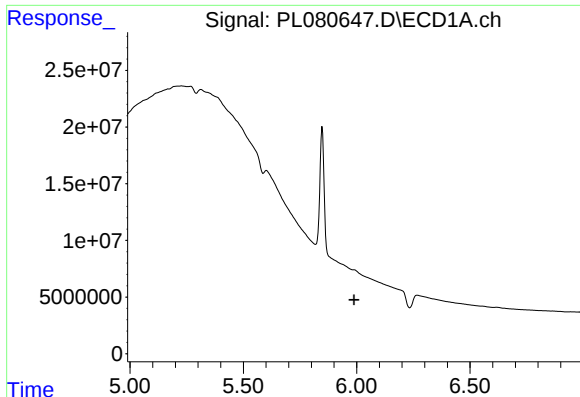
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

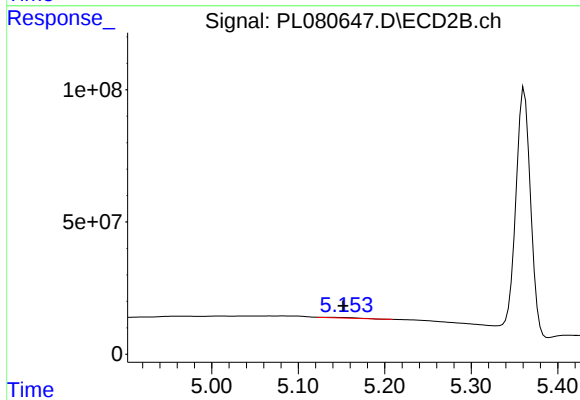
R.T.: 4.967 min
Delta R.T.: 0.008 min
Response: 8679225
Conc: 3.03 ng/ml



#12 4,4'-DDE

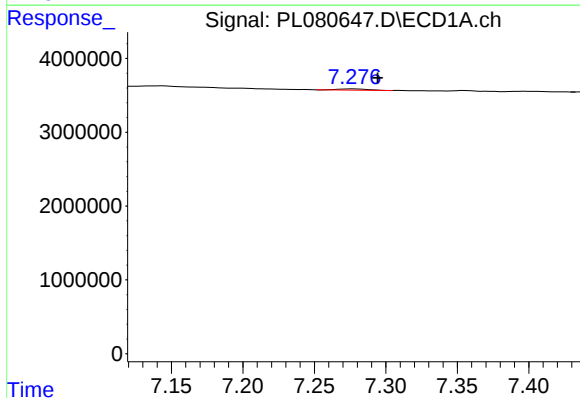
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



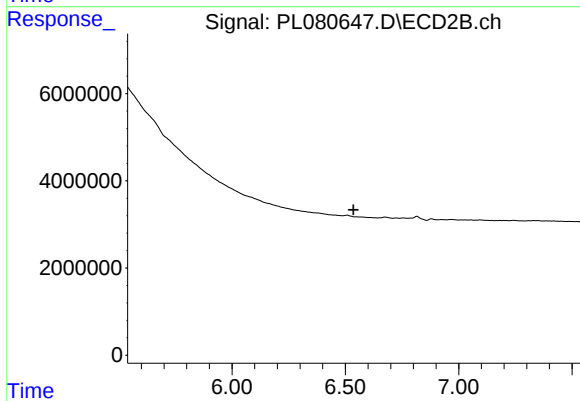
#12 4,4'-DDE

R.T.: 5.136 min
Delta R.T.: -0.015 min
Response: 2705469
Conc: 1.15 ng/ml



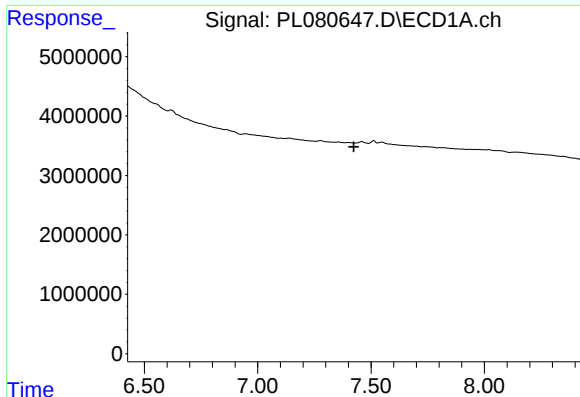
#20 Methoxychlor

R.T.: 7.277 min
Delta R.T.: -0.017 min
Response: 235290
Conc: 0.21 ng/ml



#20 Methoxychlor

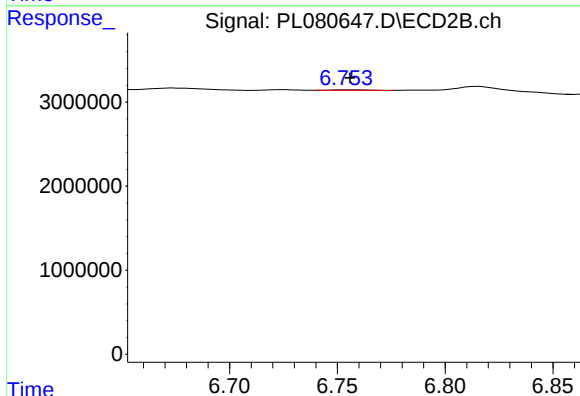
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#21 Endrin ketone

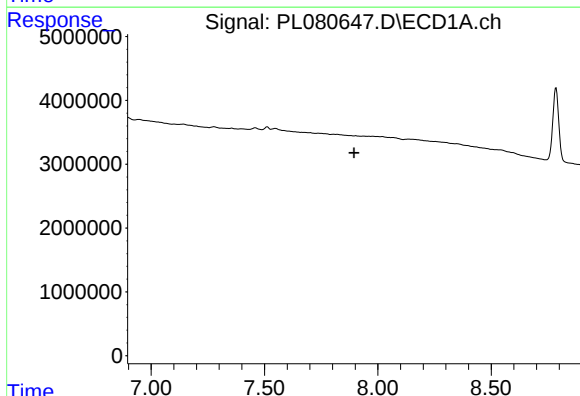
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



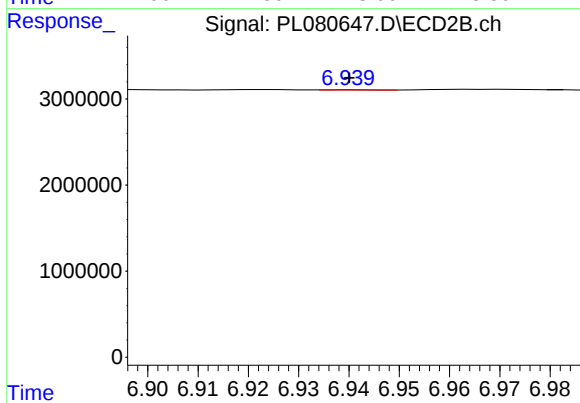
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 77818
Conc: 0.03 ng/ml



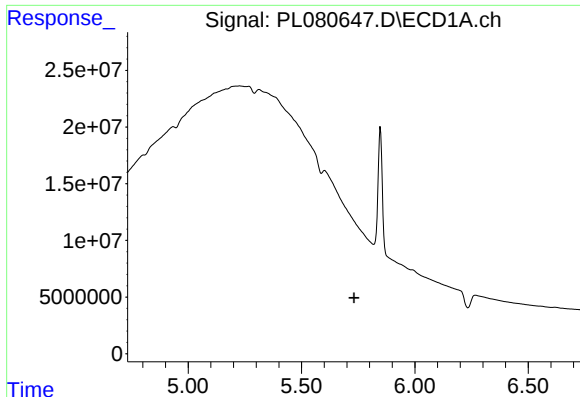
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.



#22 Mirex

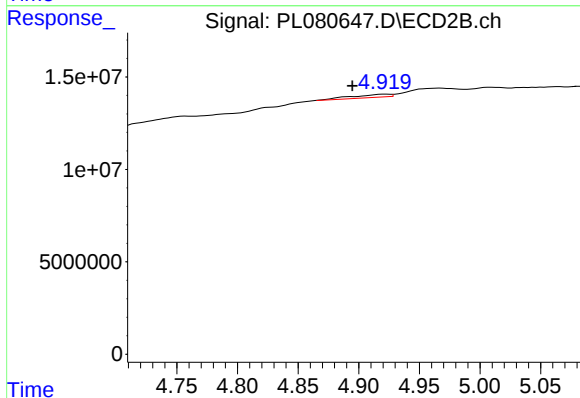
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 15505
Conc: 0.01 ng/ml



#25 Chlordane-3

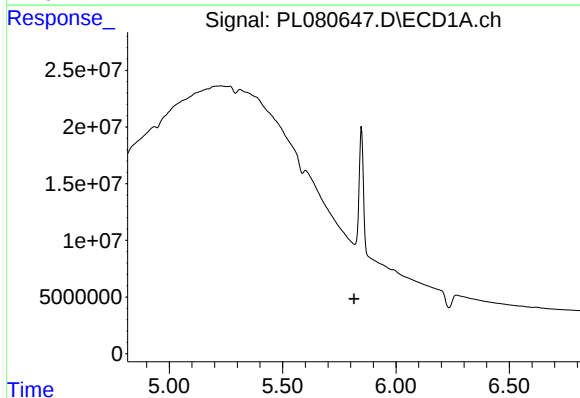
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



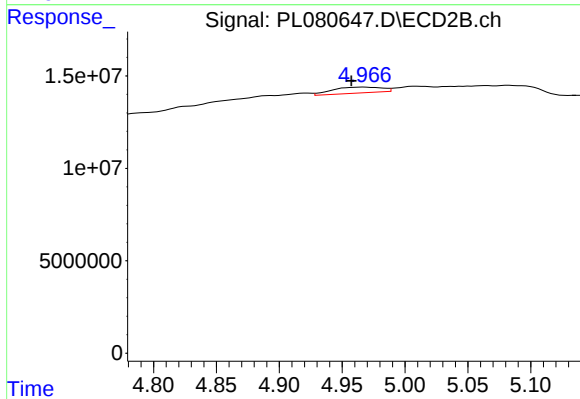
#25 Chlordane-3

R.T.: 4.922 min
Delta R.T.: 0.027 min
Response: 3574973
Conc: 13.55 ng/ml



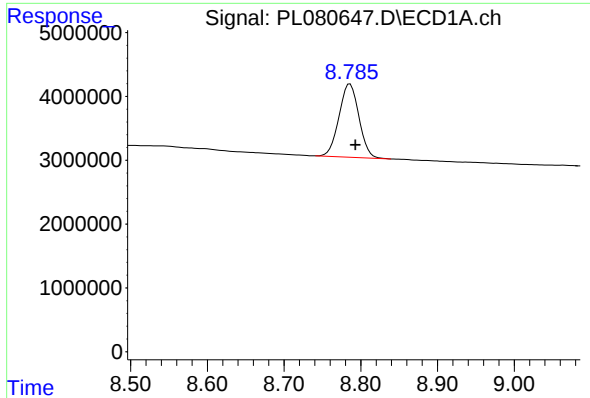
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#26 Chlordane-4

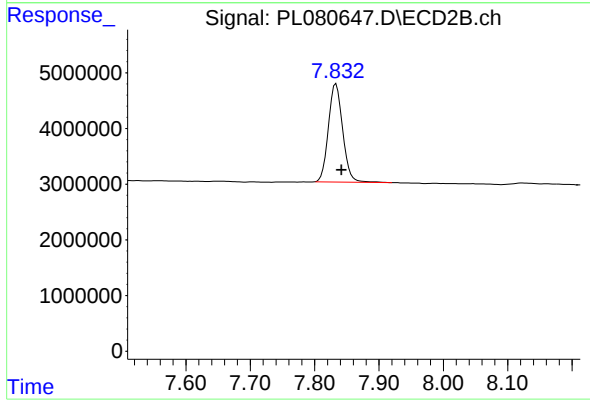
R.T.: 4.967 min
Delta R.T.: 0.010 min
Response: 8679225
Conc: 32.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 20746486
Conc: 11.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.009 min
Response: 27203365
Conc: 11.42 ng/ml